

# Divide Fractions Worksheets

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

## Division of Fractions II—Round 2

Directions: Determine the quotient of the fractions and simplify.

1.	$\frac{10}{2} \div \frac{5}{2}$	
2.	$\frac{6}{5} \div \frac{3}{5}$	
3.	$\frac{10}{7} \div \frac{2}{7}$	
4.	$\frac{3}{8} \div \frac{5}{8}$	
5.	$\frac{1}{4} \div \frac{3}{12}$	
6.	$\frac{7}{5} \div \frac{3}{10}$	
7.	$\frac{8}{15} \div \frac{4}{5}$	
8.	$\frac{5}{6} \div \frac{5}{12}$	
9.	$\frac{3}{5} \div \frac{7}{9}$	
10.	$\frac{3}{10} \div \frac{3}{9}$	
11.	$\frac{3}{4} \div \frac{7}{9}$	
12.	$\frac{7}{10} \div \frac{3}{8}$	
13.	$4 \div \frac{4}{9}$	
14.	$\frac{5}{8} \div 7$	
15.	$9 \div \frac{2}{3}$	

16.	$\frac{5}{8} \div 1\frac{3}{4}$	
17.	$\frac{1}{4} \div 2\frac{2}{5}$	
18.	$2\frac{3}{5} \div \frac{3}{8}$	
19.	$1\frac{3}{5} \div \frac{2}{9}$	
20.	$4 \div 2\frac{3}{8}$	
21.	$1\frac{1}{2} \div 5$	
22.	$3\frac{1}{3} \div 1\frac{3}{4}$	
23.	$2\frac{2}{5} \div 1\frac{1}{4}$	
24.	$3\frac{1}{2} \div 2\frac{2}{3}$	
25.	$1\frac{4}{5} \div 2\frac{3}{4}$	
26.	$3\frac{1}{6} \div 1\frac{3}{5}$	
27.	$3\frac{3}{5} \div 2\frac{1}{8}$	
28.	$5 \div 1\frac{1}{6}$	
29.	$3\frac{3}{4} \div 5\frac{1}{2}$	
30.	$4\frac{2}{3} \div 5\frac{1}{4}$	

Go to [onlinemathlearning.com](http://onlinemathlearning.com) for more free math resources

# Divide Fractions Worksheets

## Division of Fractions II—Round 2 [KEY]

Directions: Determine the quotient of the fractions and simplify.

1.	$\frac{10}{2} \div \frac{5}{2}$	$\frac{10}{5} = 2$
2.	$\frac{6}{5} \div \frac{3}{5}$	$\frac{6}{3} = 2$
3.	$\frac{10}{7} \div \frac{2}{7}$	$\frac{10}{2} = 5$
4.	$\frac{3}{8} \div \frac{5}{8}$	$\frac{3}{5}$
5.	$\frac{1}{4} \div \frac{3}{12}$	$\frac{3}{3} = 1$
6.	$\frac{7}{5} \div \frac{3}{10}$	$\frac{14}{3} = 4\frac{2}{3}$
7.	$\frac{8}{15} \div \frac{4}{5}$	$\frac{8}{12} = \frac{2}{3}$
8.	$\frac{5}{6} \div \frac{5}{12}$	$\frac{10}{5} = 2$
9.	$\frac{3}{5} \div \frac{7}{9}$	$\frac{27}{35}$
10.	$\frac{3}{10} \div \frac{3}{9}$	$\frac{27}{30} = \frac{9}{10}$
11.	$\frac{3}{4} \div \frac{7}{9}$	$\frac{27}{28}$
12.	$\frac{7}{10} \div \frac{3}{8}$	$\frac{56}{30} = \frac{28}{15} = 1\frac{13}{15}$
13.	$4 \div \frac{4}{9}$	$\frac{36}{4} = 9$
14.	$\frac{5}{8} \div 7$	$\frac{5}{56}$
15.	$9 \div \frac{2}{3}$	$\frac{27}{2} = 13\frac{1}{2}$

16.	$\frac{5}{8} \div 1\frac{3}{4}$	$\frac{20}{56} = \frac{5}{14}$
17.	$\frac{1}{4} \div 2\frac{2}{5}$	$\frac{5}{48}$
18.	$2\frac{3}{5} \div \frac{3}{8}$	$\frac{104}{15} = 6\frac{14}{15}$
19.	$1\frac{3}{5} \div \frac{2}{9}$	$\frac{72}{10} = 7\frac{2}{10} = 7\frac{1}{5}$
20.	$4 \div 2\frac{3}{8}$	$\frac{32}{19} = 1\frac{13}{19}$
21.	$1\frac{1}{2} \div 5$	$\frac{3}{10}$
22.	$3\frac{1}{3} \div 1\frac{3}{4}$	$\frac{40}{21} = 1\frac{19}{21}$
23.	$2\frac{2}{5} \div 1\frac{1}{4}$	$\frac{48}{25} = 1\frac{23}{25}$
24.	$3\frac{1}{2} \div 2\frac{2}{3}$	$\frac{21}{16} = 1\frac{5}{16}$
25.	$1\frac{4}{5} \div 2\frac{3}{4}$	$\frac{36}{55}$
26.	$3\frac{1}{6} \div 1\frac{3}{5}$	$\frac{95}{48} = 1\frac{47}{48}$
27.	$3\frac{3}{5} \div 2\frac{1}{8}$	$\frac{144}{85} = 1\frac{59}{85}$
28.	$5 \div 1\frac{1}{6}$	$\frac{30}{7} = 4\frac{2}{7}$
29.	$3\frac{3}{4} \div 5\frac{1}{2}$	$\frac{30}{44} = \frac{15}{22}$
30.	$4\frac{2}{3} \div 5\frac{1}{4}$	$\frac{56}{63} = \frac{8}{9}$